STATINTL
Approved For Release 2007/05/25 : CIA-RDP78B05171A000700030009-1

File No. 50036

Status Report for Imagery Experimentation

Support for the Period of 27 December Through 31 January

1. General

Work performed over this reporting period included the preparation of the GOB study final report, and completing the Task 14 Training Program.

2. GOB Study

A trip was made in mid-January to [redacted] STATINTL to assist in the final report. [redacted] STAT produced twenty-five copies of Volume II, Photo Interpretation Key, which had about fifty photo pages in each copy. All the reproduced material was forwarded to [redacted] STATINTL where the reports were assembled.

3. Task 14 - Training Development

Additional work was performed on the Training packages based against the final evaluation of IEG on the package content. The work was primarily on the revision of texts and inclusion of additional collateral material. In addition, liaison services were performed between the photo interpreters and parties involved in putting the training packets together.

Funds expended for this reporting period were approximately [redacted] STAT including [redacted] STAT on the GOB Study and [redacted] on the Task 14 - Training Development. This work completes the funds available for the contract.

Declass Review by NGA/DOD

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Final Status Report for Imagery

Experimentation Support for 1 July

Through 31 January 1971.

1. General

The support contract was divided into two separate work tasks. Task 1 was the administration and development of a study dealing with ground-order-of-battle targets as a function of photographic ground resolution. Task 2 was a completion of a training development for IEG. Both tasks were in support of human factors aspects of both programs. Task 1 accounted for two-thirds of the funds expended and Task 2, one-third of the total funding of [redacted] STAT

2. Task 1 GOB Study

During the summer of 1970, the film simulations of the different ground resolutions were evaluated by [redacted] and recommended for acceptance. STAT Eighty targets on the imagery were reviewed and thirty-seven vehicles were ultimately selected for testing purposes. Three photointerpretation keys containing a photo and description of each target were compiled along with index sheets of each target category (i.e. tanks, trucks, etc.). The keys also included target misleads. Recording sheets showing the position of the targets were provided for each of the five imaged target scenes.

The administration of the study started in mid-September and ran through the end of October. Thirty SPaD personnel participated in the study spending about eight hours each. Five [redacted] STAT personnel were used to verify the SPaD results. The results were delivered to [redacted] STATINTL along with data on subject training and experience levels.

The final report was completed in January and delivered in February. [redacted] STAT provided the photo processing for Volume II and photo keys appendix.

Trips taken in support of the GOB study.

1. 1 Trip to [redacted] STATINTL July 1970

2. 2 Trips to Aberdeen, Md. to collect ground photos.

3. 1 Trip to California to write final report.

3. Task 2 - Training Development Program

The work and funds expended in support of IEG's Training Development Program (Task 14) were used to perform additional services

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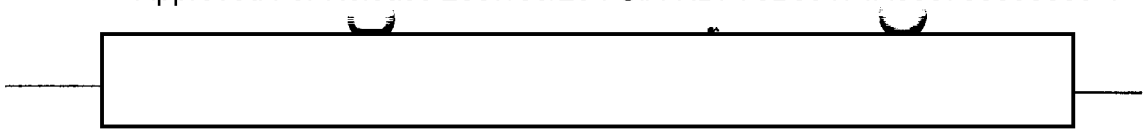

STATINTL requested of [redacted]. The need for these services were the result of changes in Training Packet scope and content, based upon the final evaluation of the Training Packets by IEG, and necessitated the following:

(a) Thirty additional frames of imagery were recommended for use in the program. These had to be researched, interpreted, annotated and spliced into existing imagery rolls.

(b) In order to back-up the inclusion of the new imagery, an additional thirty sketches for the collateral packets were prepared and 70 items of film, prints and line drawings were researched, collected, copied and annotated in the Contractor's laboratory, and included in the proper packets.

(c) Upon the inclusion of items (a) and (b) above, it was necessary to revise the texts of appropriate packets.

(d) Considerable time was spent in performing liaison in order to expedite completion of the requirements outlined above.

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